

ABSTRACT

Disclosed herein is a plated-polyester article with a plating layer formed on the surface of a polyester article.

5 The polyester article is irradiated with ionizing radiation to crosslink a polyester resin, the arithmetic mean roughness Ra of the surface of the plating layer is at most 1 μm , and adhesion strength between the polyester article and the plating layer is at least 2 MPa. A production

10 process of a plated-polyester article, which comprises the step of melt-forming a resin composition obtained by dispersing an inorganic filler having an average particle diameter of 1 to 10 μm in a proportion of 5 to 20 vol.% in a polyester resin, which can be crosslinked by irradiation

15 with ionizing radiation, into a polyester article, is also disclosed.